```
FILE 'HOME' ENTERED AT 18:43:26 ON 10 JUL 2000
=> b uspatfull
COST IN U.S. DOLLARS
                                                 SINCE FILE
                                                                 TOTAL
                                                      ENTRY
                                                               SESSION
                                                                  0.15
FULL ESTIMATED COST
                                                       0.15
FILE 'USPATFULL' ENTERED AT 18:43:42 ON 10 JUL 2000
CA INDEXING COPYRIGHT (C) 2000 AMERICAN CHEMICAL SOCIETY (ACS)
FILE COVERS 1971 TO PATENT PUBLICATION DATE: 4 Jul 2000 (20000704/PD)
FILE LAST UPDATED: 4 Jul 2000 (20000704/ED)
HIGHEST PATENT NUMBER: US6085351
CA INDEXING IS CURRENT THROUGH 4 Jul 2000 (20000704/UPCA)
ISSUE CLASS FIELDS (/INCL) CURRENT THROUGH: 4 Jul 2000 (20000704/PD)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Jun 2000
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Jun 2000
>>> Page images are available for patents from 1/1/1997. Current
                                                                     <<<
>>> week patent text is typically loaded by Thursday morning and
                                                                     <<<
                                                                     <<<
>>> page images are available for display by the end of the day.
                                                                     <<<
>>> Image data for the /FA field are available the following week.
>>> Complete CA file indexing for chemical patents (or equivalents) <<<
>>> is included in file records. A thesaurus is available for the
                                                                    <<<
>>> USPTO Manual of Classifications in the /NCL, /INCL, and /RPCL
                                                                     <<<
>>> fields. This thesaurus includes catchword terms from the
                                                                     <<<
>>> USPTO/MOC subject headings and subheadings. Thesauri are also
                                                                    <<<
>>> available for the WIPO International Patent Classification
                                                                     <<<
>>> (IPC) Manuals, editions 1-6, in the /IC1, /IC2, /IC3, /IC4, >>> /IC5, and /IC (/IC6) fields, respectively. The thesauri in
                                                                     <<<
                                                                     <<<
                                                                    <<<
>>> the /IC5 and /IC fields include the corresponding catchword
                                                                     <<<
>>> terms from the IPC subject headings and subheadings.
This file contains CAS Registry Numbers for easy and accurate
substance identification.
=> s threshold(p)level?
        159393 THRESHOLD
        998287 LEVEL?
         66983 THRESHOLD(P) LEVEL?
T.1
=> s l1 and (immunochromatograph?)
           246 IMMUNOCHROMATOGRAPH?
            18 L1 AND (IMMUNOCHROMATOGRAPH?)
L2
=> d 1-18
     ANSWER 1 OF 18 USPATFULL
ΑN
       1999:96223 USPATFULL
ΤI
       Non-competitive threshold ligand-receptor assays
       Buechler, Kenneth F., San Diego, CA, United States
```

Valkirs, Gunars E., Escondido, CA, United States

S-. -----

```
Anderson, Richard R., Encinitas, CA, United States
       Biosite Diagnostics Incorporated, San Diego, CA, United States (U.S.
PA
       corporation)
       US 5939272 19990817
PΙ
       US 1997-871900 19970611 (8)
ΑI
       Continuation-in-part of Ser. No. US 1994-284035, filed on 1 Aug 1994,
RLI
       now patented, Pat. No. US 5679526, issued on 21 Oct 1997 which is a
       continuation of Ser. No. US 1992-832865, filed on 6 Feb 1992, now
       abandoned which is a continuation of Ser. No. US 1990-463150, filed on
       10 Jan 1990, now patented, Pat. No. US 5089391, issued on 18 Feb 1992
       which is a continuation-in-part of Ser. No. US 1989-295568, filed on 10
       Jan 1989, now patented, Pat. No. US 5028535
       Utility
DΨ
LN.CNT 2952
INCL
       INCLM: 435/007.100
       INCLS: 435/007.500; 435/007.900; 435/007.920; 435/007.940; 435/967.000;
              436/501.000; 436/514.000; 436/518.000; 436/523.000; 436/524.000;
              436/525.000; 436/526.000; 436/807.000
NCL
       NCLM:
              435/007.100
              435/007.500; 435/007.900; 435/007.920; 435/007.940; 435/967.000;
       NCLS:
              436/501.000; 436/514.000; 436/518.000; 436/523.000; 436/524.000;
              436/525.000; 436/526.000; 436/807.000
IC
       [6]
       ICM: G01N033-53
       ICS: G01N033-566; G01N033-558; G01N033-543
       435/7.1; 435/7.5; 435/7.94; 435/7.92; 435/962; 435/967; 436/518;
EXF
       436/514; 436/501; 436/528; 436/523; 436/807; 436/811; 436/524-526
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L2
     ANSWER 2 OF 18 USPATFULL
       1999:96221 USPATFULL
AΝ
ΤI
       Markers for organ rejection
IN
       Hauns.o slashed., Stig, Rungsted, Denmark
       Carlsen, J.o slashed.rn, Charlottenlund, Denmark
       Kjeldsen, Keld, K.o slashed.benhavn .O slashed., Denmark
       Johansen, Thais Taaning, Skodsborg, Denmark
       Larsen, Peter Mose, Aarhus C, Denmark
       Jensen, Ulla Andrup, Galten, Denmark
       Fey, Stephen John, Aarhus C, Denmark
       Boutry, Marc, Brussels, Belgium
Degand, Herve, Havre-Mons, Belgium
       Universite Catholique de Louvain, Louvain La Neuve, Belgium (non-U.S.
PΑ
       corporation)
ΡI
       US 5939270 19990817
       WO 9517425 19950629
ΑI
       US 1995-424292 19950418 (8)
       WO 1994-EP4295 19941223
              19950418 PCT 371 date
              19950418 PCT 102(e) date
PRAI
       DK 1993-1453
                           19931223
DT
       Utility
LN.CNT 2484
INCL
       INCLM: 435/007.100
       INCLS: 435/004.000; 435/007.210; 435/007.920; 435/029.000; 435/810.000;
              435/975.000; 436/086.000; 436/518.000; 436/536.000; 530/350.000;
              530/841.000
NCL
              435/007.100
       NCLM:
              435/004.000; 435/007.210; 435/007.920; 435/029.000; 435/810.000;
       NCLS:
              435/975.000; 436/086.000; 436/518.000; 436/536.000; 530/350.000;
              530/841.000
```

```
IC
       [6]
       ICM: C12Q001-00
       ICS: G01N033-50
       435/4; 435/29; 435/7.1; 435/7.21; 435/7.92; 435/810; 435/975; 436/86;
EXF
       436/518; 436/536; 530/350; 530/841
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 3 OF 18 USPATFULL
L2
ΑN
       1998:82605 USPATFULL
       Calibration reagents for semiquanitative binding assays and devices
ΤI
       Ching, ShanFun, Libertyville, IL, United States
IN
       Gordon, Julian, Lake Bluff, IL, United States
       Abbott Laboratories, Abbott Park, IL, United States (U.S. corporation)
PΔ
PΤ
       US 5780308 19980714
       US 1997-854785 19970512 (8)
ΑI
       Continuation of Ser. No. US 1995-395139, filed on 27 Feb 1995, now
RLI
       abandoned which is a division of Ser. No. US 1993-81063, filed on 22
Jun
       1993, now abandoned which is a continuation of Ser. No. US 1992-823486,
       filed on 22 Jan 1992, now abandoned
\mathsf{DT}
       Utility
LN.CNT 1017
INCL
       INCLM: 436/514.000
       INCLS: 436/524.000; 436/528.000; 436/538.000; 436/540.000; 436/541.000;
              436/065.000; 435/005.000; 435/007.100; 435/007.920; 435/970.000;
              435/971.000; 422/055.000; 422/056.000
NCL
       NCLM:
              436/514.000
              422/055.000; 422/056.000; 435/005.000; 435/007.100; 435/007.920;
       NCLS:
              435/970.000; 435/971.000; 436/065.000; 436/524.000; 436/528.000;
              436/538.000; 436/540.000; 436/541.000
IC
       [6]
       ICM: G01N033-558
       435/5; 435/7.1; 435/7.92; 435/970; 435/971; 436/514; 436/524; 436/528;
EXF
       436/538; 436/540; 436/541; 436/65; 422/55; 422/56
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 4 OF 18 USPATFULL
L2
       1998:57786 USPATFULL
ΑN
       Liposome-enhanced immunoaggregation assay and test device
TΙ
       Durst, Richard Allen, Romulus, NY, United States
       Roberts, Matthew A., Olney, MD, United States
       Cornell Research Foundation, Inc., Ithaca, NY, United States (U.S.
PA
       corporation)
       US 5756362 19980526
ΑI
       US 1995-382482 19950201 (8)
       Continuation-in-part of Ser. No. US 1993-135741, filed on 12 Oct 1993
       Utility
DT
LN.CNT 2904
INCL
       INCLM: 436/518.000
       INCLS: 422/056.000; 422/058.000; 435/007.500; 435/287.100; 435/287.200;
              435/287.700; 435/287.900; 435/805.000; 435/810.000; 435/970.000;
              436/169.000; 436/164.000; 436/172.000; 436/514.000; 436/528.000;
              436/530.000; 436/533.000; 436/534.000; 436/536.000; 436/538.000;
              436/541.000; 436/800.000; 436/805.000; 436/807.000; 436/810.000;
              436/815.000
NCL
       NCLM:
              436/518.000
              422/056.000; 422/058.000; 435/007.500; 435/287.100; 435/287.200;
       NCLS:
              435/287.700; 435/287.900; 435/805.000; 435/810.000; 435/970.000;
              436/164.000; 436/169.000; 436/172.000; 436/514.000; 436/528.000;
              436/530.000; 436/533.000; 436/534.000; 436/536.000; 436/538.000;
```

```
436/541.000; 436/800.000; 436/805.000; 436/807.000; 436/810.000;
              436/815.000
       [6]
IC
       ICM: G01N033-543
       ICS: G01N033-558
       422/56-58; 435/7.5; 435/287.1; 435/287.2; 435/287.7; 435/287.9;
EXF
435/805;
       435/810; 435/970; 436/514; 436/518; 436/528; 436/530; 436/533; 436/534;
       436/536; 436/538; 436/541; 436/169; 436/172; 436/800; 436/164; 436/805;
       436/807; 436/810; 436/815; 436/829; 436/901
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
    ANSWER 5 OF 18 USPATFULL
L2
       1998:54764 USPATFULL
AN
       Liposome-enhanced immunoaggregation assay and test device
ΤI
       Durst, Richard Allen, Romulus, NY, United States
ΤN
       Roberts, Matthew A., Olney, MD, United States
       Cornell Research Foundation, Inc., Ithaca, NY, United States (U.S.
PA
       corporation)
РΤ
       US 5753519 19980519
       US 1995-467004 19950606 (8)
ΑI
       Division of Ser. No. US 1995-382482, filed on 1 Feb 1995 which is a
RLI
       continuation-in-part of Ser. No. US 1993-135741, filed on 12 Oct 1993
ידים
       Utility
LN.CNT 2921
INCL
       INCLM: 436/518.000
       INCLS: 427/213.300; 427/213.340; 427/213.350; 204/182.700; 204/286.000;
              204/288.000; 204/290.000R; 204/297.000R; 435/003.000;
              435/007.100; 435/007.930; 435/970.000; 422/056.000; 422/057.000;
              422/070.000; 422/082.010; 422/082.030; 422/098.000; 422/099.000;
              422/110.000; 436/516.000; 436/530.000; 436/541.000; 436/514.000
NCL
       NCLM:
              436/518.000
              204/288.000; 204/546.000; 204/641.000; 422/056.000; 422/057.000;
       NCLS:
              422/070.000; 422/082.010; 422/082.030; 422/098.000; 422/099.000;
              422/110.000; 427/213.300; 427/213.340; 427/213.350; 435/003.000;
              435/007.100; 435/007.930; 435/970.000; 436/514.000; 436/516.000;
              436/530.000; 436/541.000
IC
       [6]
       ICM: G01N033-53
       ICS: C25B001-00; B01J013-03
EXF
       422/56; 422/57; 422/70; 422/82.01; 422/82.03; 422/98; 422/99; 422/110;
       427/213.3; 427/213.34; 427/213.35; 435/317.1; 435/7.93; 435/287.7;
       435/970; 436/516; 436/518; 436/530; 436/541; 436/514; 204/182.7;
       204/286; 204/288; 204/290R; 204/297R
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 6 OF 18 USPATFULL
ΑN
       1998:48195 USPATFULL
       Method and device for diagnosing and distinguishing chest pain in early
ΤI
       onset thereof
       Jackowski, George, Inglewood, Canada
ΙN
PA
       Spectral Diagnostics Inc., Toronto, Canada (non-U.S. corporation)
       US 5747274 19980505
PΤ
ΑI
       US 1996-697690 19960905 (8)
       Continuation of Ser. No. US 1995-420298, filed on 11 Apr 1995, now
RLI
       patented, Pat. No. US 5604105 which is a continuation-in-part of Ser.
       No. US 1993-26453, filed on 3 Mar 1993, now abandoned which is a
       continuation-in-part of Ser. No. US 1991-695381, filed on 3 May 1991,
       now patented, Pat. No. US 5290678, issued on 1 Mar 1994
PRAI
       CA 1990-2027434
                           19901012
```

```
DT
       Utility
LN.CNT 2438
       INCLM: 435/007.940
TNCL
       INCLS: 422/056.000; 422/058.000; 422/060.000; 422/061.000; 435/007.930;
              435/007.940; 435/970.000; 435/973.000; 435/975.000; 436/514.000;
              436/528.000; 436/530.000; 436/531.000; 436/161.000; 436/164.000;
              436/807.000; 436/808.000; 436/810.000; 436/811.000
              435/007.940
NCL
       NCLM:
              422/056.000; 422/058.000; 422/060.000; 422/061.000; 435/007.930;
       NCLS:
              435/970.000; 435/973.000; 435/975.000; 436/161.000; 436/164.000;
              436/514.000; 436/528.000; 436/530.000; 436/531.000; 436/807.000;
              436/808.000; 436/810.000; 436/811.000
ΙC
       [6]
       ICM: G01N033-573
       ICS: G01N033-558
       422/55; 422/56; 422/58; 422/60; 422/61; 435/7.9; 435/7.92; 435/7.93;
EXF
       435/7.94; 435/7.4; 435/969; 435/970; 435/973; 435/975; 436/514;
436/528;
       436/530; 436/531; 436/161; 436/164; 436/807; 436/808; 436/810; 436/811
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
    ANSWER 7 OF 18 USPATFULL
L2
       1998:45097 USPATFULL
AN
       Method and device for diagnosing and distinguishing chest pain in early
TΙ
       onset thereof
ΤN
       Jackowski, George, Inglewood, Canada
       Spectral Diagnostics Inc., Toronto, Canada (non-U.S. corporation)
PΑ
PΙ
       US 5744358 19980428
ΑI
       US 1996-707594 19960905 (8)
RLI
       Continuation of Ser. No. US 1995-420298, filed on 11 Apr 1995, now
       patented, Pat. No. US 5604105 which is a continuation-in-part of Ser.
       No. US 1993-26453, filed on 3 Mar 1993, now abandoned which is a
       continuation-in-part of Ser. No. US 1991-695381, filed on 3 May 1991,
       now patented, Pat. No. US 5290678, issued on 1 Mar 1994
PRAI
       CA 1990-2027434
                           19901012
DT
       Utility
LN.CNT 2396
INCL
       INCLM: 435/007.400
       INCLS: 422/056.000; 422/058.000; 422/060.000; 422/061.000; 435/007.940;
              435/970.000; 435/973.000; 435/975.000; 436/514.000; 436/528.000;
              436/530.000; 436/531.000; 436/161.000; 436/164.000; 436/807.000;
              436/808.000; 436/810.000; 436/811.000
NCL
       NCLM:
              435/007.400
              422/056.000; 422/058.000; 422/060.000; 422/061.000; 435/007.940;
       NCLS:
              435/970.000; 435/973.000; 435/975.000; 436/161.000; 436/164.000;
              436/514.000; 436/528.000; 436/530.000; 436/531.000; 436/807.000;
              436/808.000; 436/810.000; 436/811.000
IC
       [6]
       ICM: G01N033-573
       ICS: G01N033-558
       422/55; 422/56; 422/58; 422/60; 422/61; 435/7.9; 435/7.92; 435/7.94;
EXF
       435/7.4; 435/969; 435/970; 435/973; 435/975; 436/514; 436/528; 436/530;
       436/531; 436/161; 436/164; 436/807; 436/808; 436/810; 436/811
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 8 OF 18 USPATFULL
L2
ΑN
       1998:6930 USPATFULL
       Method and device for diagnosing and distinguishing chest pain in early
ΤI
       onset thereof
IN
       Jackowski, George, Inglewood, Canada
```

```
Spectral Diagnostics Inc., Toronto, Canada (non-U.S. corporation)
PΑ
ÞΤ
       US 5710008 19980120
ΑI
       US 1996-735178 19961022 (8)
       Continuation-in-part of Ser. No. US 1995-420298, filed on 11 Apr 1995,
RLI
       now patented, Pat. No. US 5604105 which is a continuation-in-part of
       Ser. No. US 1993-26453, filed on 3 Mar 1993, now abandoned which is a
       continuation-in-part of Ser. No. US 1991-695381, filed on 3 May 1991,
       now patented, Pat. No. US 5290678, issued on 1 Mar 1994
       CA 1990-2027434
                           19901012
PRAI
DT
       Utility
LN.CNT 2559
       INCLM: 435/007.400
INCL
       INCLS: 422/056.000; 422/058.000; 435/007.940; 435/970.000; 435/973.000;
              435/975.000; 436/514.000; 436/528.000; 436/530.000; 436/807.000;
              436/808.000; 436/810.000
NCL
       NCLM:
              435/007.400
              422/056.000; 422/058.000; 435/007.940; 435/970.000; 435/973.000;
       NCLS:
              435/975.000; 436/514.000; 436/528.000; 436/530.000; 436/807.000;
              436/808.000; 436/810.000
ΙC
       [6]
       ICM: G01N033-573
       435/7.4; 435/7.94; 435/13; 435/969; 435/970; 435/973; 435/975; 435/7.9;
       435/7.92; 436/514; 436/528; 436/530; 436/541; 436/807; 436/808;
436/810;
       436/811; 422/55; 422/56; 422/58; 422/60; 422/61
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 9 OF 18 USPATFULL
L2
ΑN
       97:96727 USPATFULL
       Threshold ligand-receptor assay
ΤI
       Buechler, Kenneth F., San Diego, CA, United States
IN
       Valkirs, Gunars E., Escondido, CA, United States
       Anderson, Richard R., Encinitas, CA, United States
       Biosite Diagnostics Incorporated, San Diego, CA, United States (U.S.
PA
       corporation)
       US 5679526 19971021
PΙ
       US 1994-284035 19940801 (8)
ΑI
       Continuation of Ser. No. US 1992-832865, filed on 6 Feb 1992, now
RLI
       abandoned And Ser. No. US 1990-463150, filed on 10 Jan 1990, now
       patented, Pat. No. US 5089391, issued on 18 Feb 1992 which is a
       continuation-in-part of Ser. No. US 1989-295568, filed on 10 Jan 1989,
       now patented, Pat. No. US 5028535
       Utility
LN.CNT 2491
INCL
       INCLM: 435/007.100
       INCLS: 435/007.500; 435/007.900; 435/007.920; 435/007.930; 435/007.940;
              435/805.000; 435/810.000; 435/967.000; 436/501.000; 436/514.000;
              436/518.000; 436/524.000; 436/525.000; 436/526.000; 436/810.000;
              436/825.000
NCL
       NCLM:
              435/007.100
              435/007.500; 435/007.900; 435/007.920; 435/007.930; 435/007.940;
       NCLS:
              435/805.000; 435/810.000; 435/967.000; 436/501.000; 436/514.000;
              436/518.000; 436/524.000; 436/525.000; 436/526.000; 436/810.000;
              436/825.000
IC
       [6]
       ICM: C01N033-53
       435/7; 435/7.1; 435/7.92-7.95; 435/805; 435/810; 435/967; 436/517;
EXF
       436/805; 436/807; 436/501; 436/514; 436/518; 436/524-539; 436/810;
       436/824; 436/825; 422/56-58; 422/61
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
```

```
ANSWER 10 OF 18 USPATFULL
L2
       97:14582 USPATFULL
AN
      Method and device for diagnosing and distinguishing chest pain in early
TI
       onset thereof
       Jackowski, George, Inglewood, Canada
IN
       Spectral Diagnostics Inc., Toronto, Canada (non-U.S. corporation)
PA
       US 5604105 19970218
PΙ
       US 1995-420298 19950411 (8)
ΑI
       Continuation-in-part of Ser. No. US 1993-26453, filed on 3 Mar 1993,
RLI
now
       abandoned which is a continuation-in-part of Ser. No. US 1991-695381,
       filed on 3 May 1991, now patented, Pat. No. US 5290678, issued on 1 Mar
       1994
       CA 1990-2027434
                           19901012
PRAI
DT
       Utility
LN.CNT 2462
       INCLM: 435/007.400
INCL
       INCLS: 422/056.000; 422/058.000; 435/007.940; 435/970.000; 435/973.000;
              435/975.000; 436/514.000; 436/528.000; 436/530.000; 436/807.000;
              436/808.000; 436/810.000
              435/007.400
NCL
      NCLM:
              422/056.000; 422/058.000; 435/007.940; 435/970.000; 435/973.000;
       NCLS:
              435/975.000; 436/514.000; 436/528.000; 436/530.000; 436/807.000;
              436/808.000; 436/810.000
       [6]
IC
       ICM: G01N033-573
       ICS: G01N033-558
       435/7.4; 435/7.9; 435/7.92; 435/7.94; 435/13; 435/969; 435/970;
EXF
435/973;
       435/975; 436/528; 436/530; 436/541; 436/808; 436/810; 436/811; 422/55;
       422/56; 422/58; 422/60; 422/61
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 11 OF 18 USPATFULL
L2
ΑN
       96:82579 USPATFULL
TI
       Diagnostic method for detecting the rupture of fetal membranes
       Rutanen, Eeva-Marja, Espoo, Finland
TN
PA
       OY Medix Biochemica AB, Kauniainen, Finland (non-U.S. corporation)
ΡI
       US 5554504 19960910
       WO 9212426
                  19920723
AΙ
       US 1993-81286 19930630 (8)
       WO 1991-FI413
                      19911230
              19930630 PCT 371 date
              19930630
                        PCT 102(e) date
PRAI
       FI 1990-6469
                           19901231
       Utility
DT
LN.CNT 643
INCL
       INCLM: 435/007.800
       INCLS: 435/007.900; 435/007.920; 435/007.940; 436/510.000; 436/518.000;
              436/548.000; 436/065.000; 436/087.000; 436/814.000
              435/007.800
NCL
       NCLM:
              435/007.900; 435/007.920; 435/007.940; 436/065.000; 436/087.000;
       NCLS:
              436/510.000; 436/518.000; 436/548.000; 436/814.000
TC
       [6]
       ICM: G01N033-53
       ICS: G01N033-543; G01N033-577
EXF
       436/548; 436/524; 436/533; 436/530; 436/534; 436/811; 436/510; 436/65;
       436/814; 436/87; 436/518; 435/7.94; 435/7.92; 435/7.6; 435/7.71;
       435/970; 435/975; 435/7.8; 435/7.9; 530/388.1
```

```
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 12 OF 18 USPATFULL
T<sub>1</sub>2
       96:45961 USPATFULL
ΑN
       Controlled sensitivity immunochromatographic assay
ΤI
       Boehringer, Hans R., San Diego, CA, United States
ΤN
       Sabran, Jan L., San Diego, CA, United States
       Hsu, Ya-Chen, Encinitas, CA, United States
       Tam, Bentley, San Diego, CA, United States
       Quidel Corporation, San Diego, CA, United States (U.S. corporation)
PΑ
       US 5521102 19960528
PΤ
      US 1994-287179 19940808 (8)
ДΤ
      Utility
DТ
LN.CNT 814
INCL
       INCLM: 436/523.000
       INCLS: 435/007.100; 435/962.000; 435/967.000; 435/970.000; 436/518.000;
              436/514.000; 436/525.000; 436/533.000; 436/066.000; 436/810.000;
              436/824.000; 436/825.000; 422/056.000; 422/058.000; 422/060.000;
              422/061.000; 422/101.000
NCL
      NCLM:
              436/523.000
              422/056.000; 422/058.000; 422/060.000; 422/061.000; 422/101.000;
       NCLS:
              435/007.100; 435/962.000; 435/967.000; 435/970.000; 436/066.000;
              436/514.000; 436/518.000; 436/525.000; 436/533.000; 436/810.000;
              436/824.000; 436/825.000
ΙC
       [6]
       ICM: G01N033-543
       435/7.1; 435/7.92; 435/962; 435/967; 435/970; 436/518; 436/514;
EXF
436/523;
       436/525; 436/533; 436/66; 436/810; 436/824; 436/825; 422/56; 422/58;
       422/60; 422/61; 422/101
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 13 OF 18 USPATFULL
L2
       95:102549 USPATFULL
ΑN
TI
       Monitoring method
       Catt, Michael, Wallingborough, United Kingdom
IN
       Coley, John, Stanwick, United Kingdom
       Davis, Paul J., Felmersham, United Kingdom
       Unilever Patent Holdings B.V., Netherlands (non-U.S. corporation)
PΑ
PΙ
       US 5467778 19951121
ΑI
       US 1993-109503 19930820 (8)
PRAI
       GB 1992-17864
                           19920821
       Utility
DT
LN.CNT 1209
INCL
       INCLM: 128/738.000
       INCLS: 436/065.000
NCL
       NCLM:
              600/551.000
       NCLS: 436/065.000
TC
       [6]
       ICM: A61B010-00
EXF
       128/738; 128/897-898; 436/65
L2
     ANSWER 14 OF 18 USPATFULL
ΑN
       93:58847 USPATFULL
TI
       One-step competitive immunoassay for the semiquantitative determination
       of plasma lipoprotein(a)
       Luo, Sheng-Chang, Libertyville, IL, United States
TN
       Patel, Chandu B., Libertyville, IL, United States
      Abbott Laboratories, Abbott Park, IL, United States (U.S. corporation)
PA
ΡI
       US 5229073 19930720
```

```
US 1992-842935 19920227 (7)
AΙ
       Utility
DΨ
LN.CNT 788
       INCLM: 422/056.000
INCL
       INCLS: 422/057.000; 422/058.000; 436/071.000; 436/514.000; 436/518.000;
              436/548.000; 436/815.000; 436/825.000
              422/056.000
NCL
       NCLM:
              422/057.000; 422/058.000; 436/071.000; 436/514.000; 436/518.000;
       NCLS:
              436/548.000; 436/815.000; 436/825.000
IC
       [5]
       ICM: G01N033-543
       ICS: G01N033-558; G01N033-577
       422/56-58; 435/7.1; 435/970; 435/805; 436/518; 436/810; 436/514;
EXE
       436/548; 436/815; 436/825
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
    ANSWER 15 OF 18 USPATFULL
L2
       93:12425 USPATFULL
AN
ΤI
       Method and materials for detecting lyme disease
       Schutzer, Steven E., 21 Canterbury Rd., Great Neck, NY, United States
IN
       11021
       US 5187065 19930216
PΤ
ΑI
       US 1989-455175 19891222 (7)
דת
       Utility
LN.CNT 1129
TNCL
       INCLM: 435/007.320
       INCLS: 435/007.920; 435/961.000; 436/507.000; 530/868.000; 530/412.000;
              530/421.000
NCL
       NCLM:
              435/007.320
       NCLS:
              435/007.920; 435/961.000; 436/507.000; 530/412.000; 530/421.000;
              530/868.000
IC
       [5]
       ICM: G01N033-569
       ICS: G01N033-564
EXF
       435/7.32; 435/7.92; 435/961; 435/968; 435/975; 436/518; 436/536;
       436/539; 436/542; 436/800; 436/804; 436/808; 436/507; 530/868; 530/412;
       530/413; 530/417; 530/421
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 16 OF 18 USPATFULL
L_2
       92:12850 USPATFULL
ΑN
ΤI
       Threshold ligand-receptor assay
       Buechler, Kenneth F., Santee, CA, United States
IN
       Valkirs, Gunars E., Escondido, CA, United States
       Anderson, Richard R., Encinitas, CA, United States
       Biosite Diagnostics, Inc., San Diego, CA, United States (U.S.
PΑ
       corporation)
PΙ
       US 5089391 19920218
ΑI
       US 1990-463150 19900110 (7)
       Continuation-in-part of Ser. No. US 1989-295568, filed on 10 Jan 1989,
RLI
       now patented, Pat. No. US 5028535
DT
       Utility
LN.CNT 2882
INCL
       INCLM: 435/007.100
       INCLS: 435/007.500; 435/007.900; 435/007.920; 435/007.930; 435/007.940;
              435/805.000; 435/810.000; 435/967.000; 436/501.000; 436/514.000;
              436/518.000; 436/523.000; 436/524.000; 436/525.000; 436/526.000;
              436/527.000; 436/528.000; 436/529.000; 436/530.000; 436/531.000;
              436/807.000; 436/810.000; 436/825.000
NCL
              435/007.100
       NCLM:
```

```
435/007.500; 435/007.900; 435/007.920; 435/007.930; 435/007.940;
       NCLS:
              435/805.000; 435/810.000; 435/967.000; 436/501.000; 436/514.000;
              436/518.000; 436/523.000; 436/524.000; 436/525.000; 436/526.000;
              436/527.000; 436/528.000; 436/529.000; 436/530.000; 436/531.000;
              436/807.000; 436/810.000; 436/825.000
IC
       [5]
       ICM: G01N033-53
       435/7; 435/805; 435/7.1; 435/7.92-7.95; 436/517; 436/805; 436/807;
EXF
       436/501; 436/514; 436/518; 436/524-539; 436/810; 436/824; 436/825;
       422/56-58; 422/61
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 17 OF 18 USPATFULL
ΑN
       91:52474 USPATFULL
TΙ
       Threshold ligand-receptor assay
       Buechler, Kenneth F., Santee, CA, United States
IN
       Valkirs, Gunars E., Escondido, CA, United States
       Anderson, Richard R., Encinitas, CA, United States
PA
       Biosite Diagnostics, Inc., San Diego, CA, United States (U.S.
       corporation)
PΙ
       US 5028535 19910702
ΑI
       US 1989-295568 19890110 (7)
DT
       Utility
LN.CNT 2055
INCL
       INCLM: 435/007.100
       INCLS: 435/007.500; 435/007.900; 435/007.920; 435/007.930; 435/007.940;
              435/805.000; 435/810.000; 435/967.000; 436/501.000; 436/514.000;
              436/518.000; 436/523.000; 436/524.000; 436/525.000; 436/526.000;
              436/527.000; 436/528.000; 436/529.000; 436/530.000; 436/531.000;
              436/807.000; 436/810.000; 436/825.000
NCL
       NCLM:
              435/007.100
              435/007.500; 435/007.900; 435/007.920; 435/007.930; 435/007.940;
       NCLS:
              435/805.000; 435/810.000; 435/967.000; 436/501.000; 436/514.000;
              436/518.000; 436/523.000; 436/524.000; 436/525.000; 436/526.000;
              436/527.000; 436/528.000; 436/529.000; 436/530.000; 436/531.000;
              436/807.000; 436/810.000; 436/825.000
IC
       [5]
       ICM: G01N033-53
EXF
       435/7; 435/805; 435/810; 435/7.1; 435/7.5; 435/7.9; 435/7.92; 435/7.93;
       435/7.94; 435/967; 422/55-57; 436/501; 436/514; 436/518; 436/523-531;
       436/807; 436/810; 436/825
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
    ANSWER 18 OF 18 USPATFULL
L2
AN
       90:76631 USPATFULL
TI
       Chromatographic test strip for determining ligands or receptors
       Gordon, Julian, Lake Bluff, IL, United States
       McMahon, Michael E., Libertyville, IL, United States
       Ching, Shanfun, Vernon Hills, IL, United States
PA
       Abbott Laboratories, Abbott Park, IL, United States (U.S. corporation)
ΡI
       US 4960691 19901002
ΑI
       US 1986-912878 19860929 (6)
DТ
       Utility
LN.CNT 1960
       INCLM: 435/006.000
INCL
       INCLS: 422/056.000; 422/058.000; 422/061.000; 422/069.000; 422/070.000;
              435/007.000; 435/805.000; 436/162.000; 436/501.000; 436/514.000;
              436/518.000; 436/530.000; 436/807.000; 436/810.000
NCL
       NCLM:
              435/006.000
       NCLS: 422/056.000; 422/058.000; 422/061.000; 422/069.000; 422/070.000;
```

422/947.000; 435/007.920; 435/805.000; 435/970.000; 436/162.000; 436/501.000; 436/514.000; 436/518.000; 436/530.000; 436/807.000; 436/810.000

IC [5]

ICM: C12Q001-68

ICS: G01N033-543; G01N033-548; G01N033-558

435/67; 435/805; 436/501; 436/518; 436/530; 436/807; 436/810; 436/162; 436/517; 422/56; 422/58; 422/69; 422/61; 422/70 EXF

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

=> logoff y

COST IN U.S. DOLLARS

TOTAL SINCE FILE SESSION ENTRY 16.83 16.98

FULL ESTIMATED COST

STN INTERNATIONAL LOGOFF AT 18:45:26 ON 10 JUL 2000